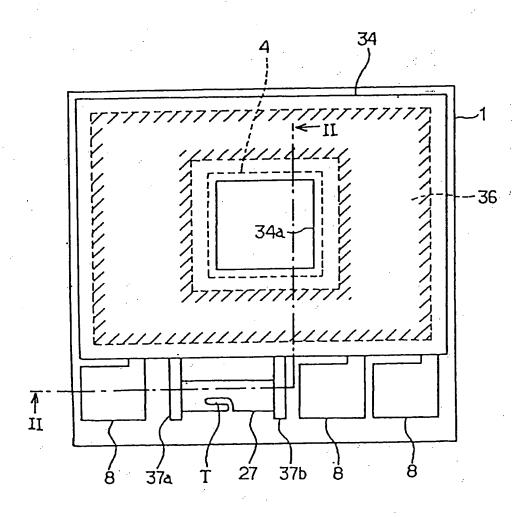
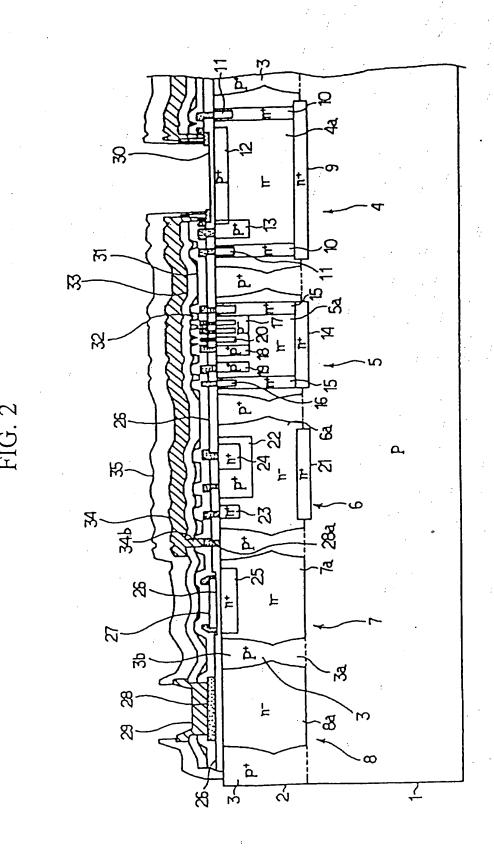


1/12

FIG. 1





3/12

FIG. 3

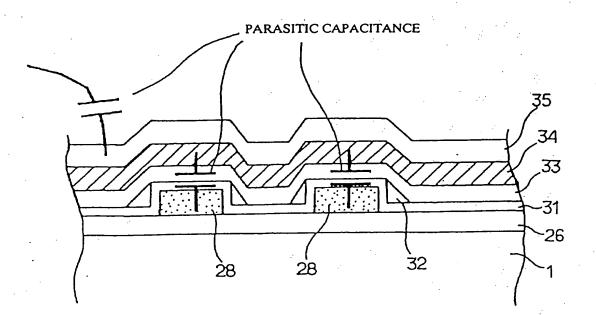
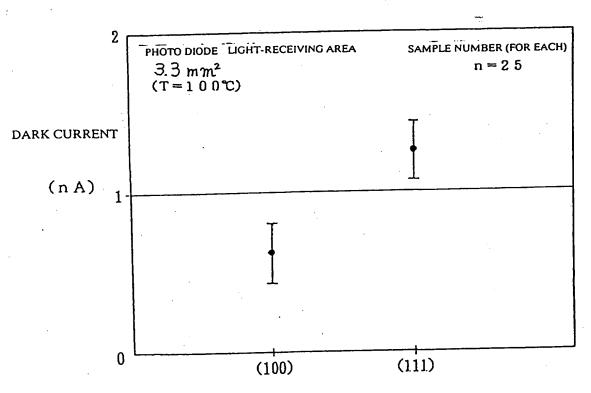
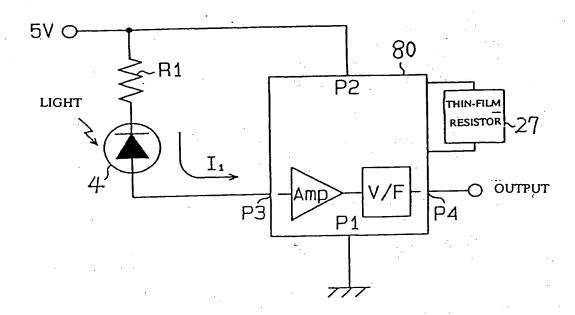


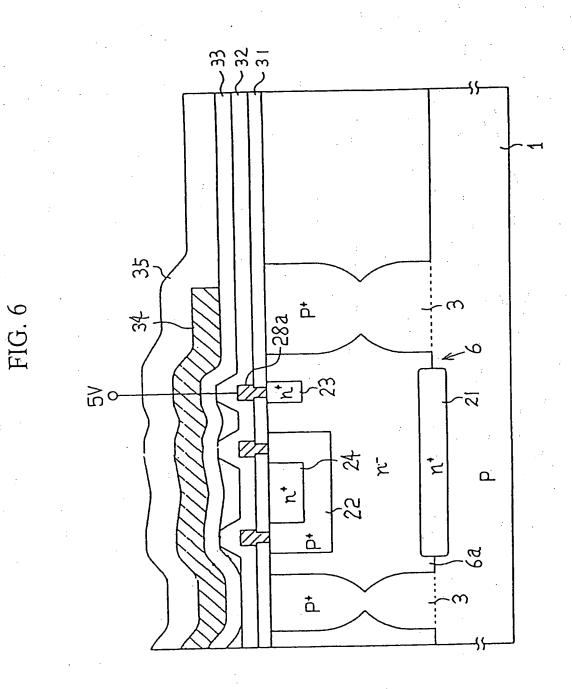
FIG. 4

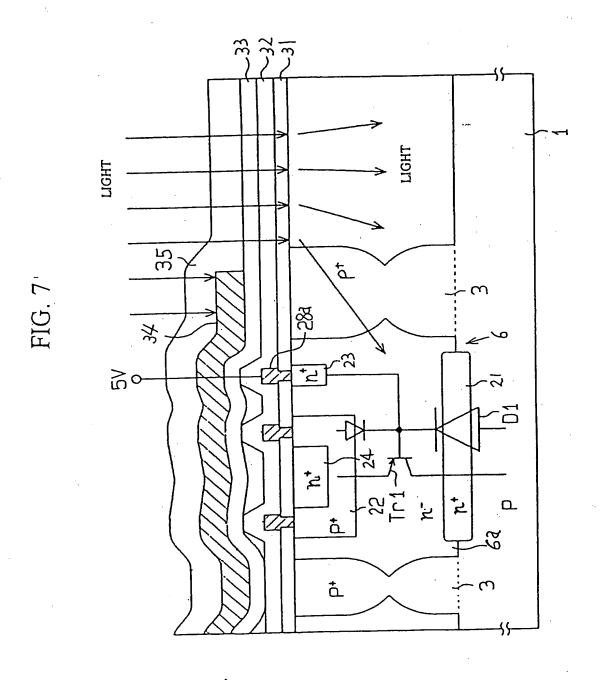


SURFACE AZIMUTH OF USED SUBSTRATE

FIG. 5

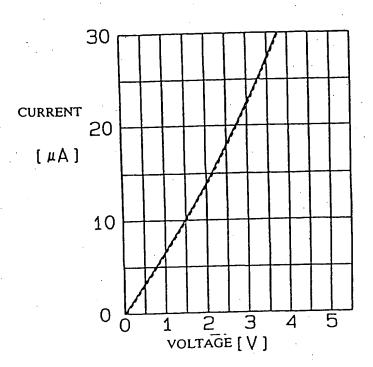






8/12

FIG. 8



--- WITHOUT LIGHT IRRA

WITH LIGHT IRRADI

(200001X)

9/12

FIG. 9

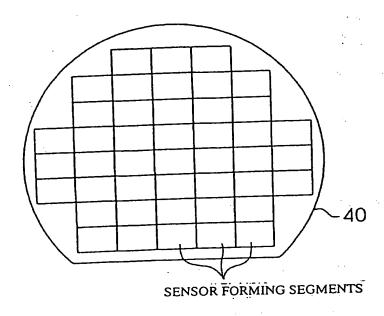
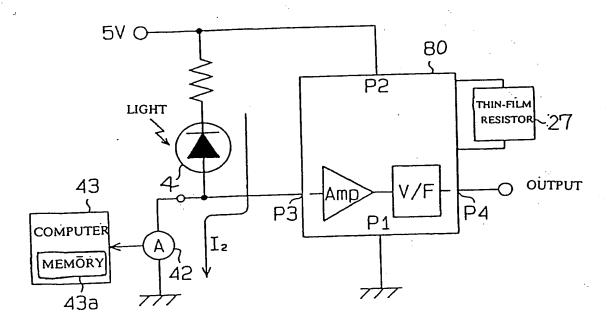
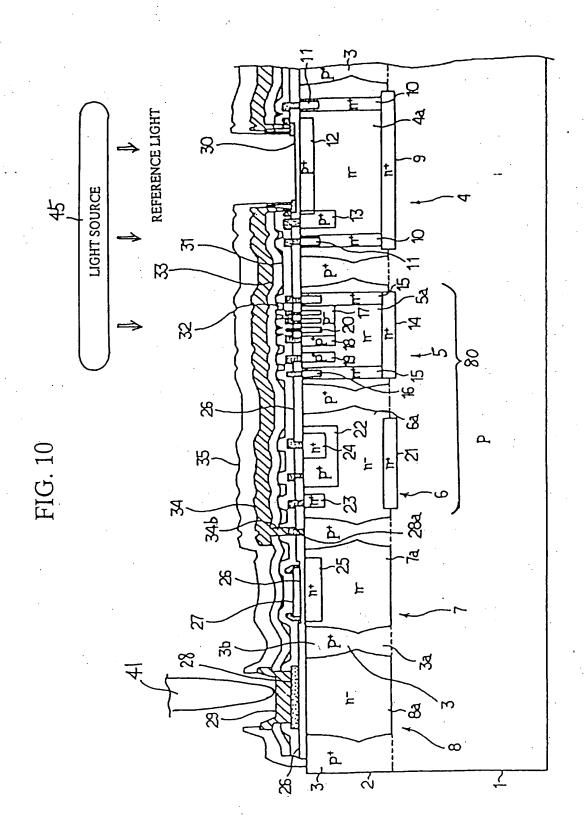


FIG. 11



10/12



11/12

FIG. 12

